

HIGH SCHOOL EMS COMMITTEE

Richmond, Virginia

April 27, 2005

10:00 am

Members Present:	Members Absent:	Staff:	Others:
William Akers Trena Boudreaux Geraldine Cook Mark Fugurson Roxann Gabany Tracy Giddens-Jarrett Judy Graves Linda Johnson Lori Knowles Dawn Rogers William Sandidge Elmer Shumacher John Wagoner JoAnn Wakelyn	Pamela Bertone Jeff Brittingham Dillard Ferguson Michael McGirr Kelly Whitacre	Steve Puckett Warren Short Chad Blosser	Michael Berg Kathy Eubank

Topic/Subject	Discussion	Recommendations, Action/Follow-up; Responsible Person
Call to Order	Committee called to order by Steve Puckett	NA
Introductions	Members and guest present introduced themselves	
Reading of Minutes	Minutes for March 16, 2005 meeting read and discussed.	Approved as read Y-16 N-0 A-0
Course Length	Special Committee appointed recommended the minimum length of a high school EMT Program be set at 360 hours taught in 2-hour blocks. Discussion: This was thought to be too lengthy by several members and that it would be very difficult to explain to school administrators the reason for the difference in the standard 121 hour course and the need for the extra hours in the high school setting. Motion was made by Bill Akers and seconded by Dale Wagoner that the recommended minimum length be set at 150 student contact hours with a 6:1 ratio required for practical skills training and that a required process for pre-screening applicants to the course be in place	Motion Discussed and Approved Y – 16, N - 0, A - 0
Student Selection Criteria	Recommendation by Special Committee that the committee develop a standardized information packet to be given to the instructor of the EMT program. Discussion: It was discussed that a standardized information packet needed to be developed to be given to the parents of students to include: Type of Course; Possible contacts with different types	Motion Discussed and Passed Y – 16, N – 0, A – 0 Committee appointed consisting of Lori Knowles, Mark Fugurson and

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	<p>of patients; Type of working environments for hospital rotations and squad ride-alongs; Requirements of course to include time after normal school hours.</p> <p>Motion: Motion was made by Dale Wagoner and seconded by Roxann Gabany that the committee develop a standardized information packet to be given to prospective students, parents of prospective students and school guidance personnel that outlines the nature of the course and the physical and mental requirements of the course</p>	<p>Linda Johnson to develop a standardized information packet to be presented to the committee at the next meeting.</p>
Standardized Textbook	<p>Special Committee recommended that “Emergency Care and Transportation of the Sick and Injured” published by Jones and Bartlett be adopted as the test for courses.</p> <p>Discussion: Discussion about the reading level of available textbooks and the requirement to use only one approved text. The consensus was that we needed additional information about the available textbooks prior to making a decision about requiring a specific text for all programs.</p>	<p>Tabled until next meeting. A sub-committee of JoAnn Wakelyn, Gerry Cooke and Roxann Gabany will research available textbooks and make a recommendation at the next meeting.</p>
Clinical Requirements	<p>Special Committee recommended that all students enrolled in an EMT program receive at a minimum 10 hours in the emergency room and 10 hours riding with the rescue squad.</p> <p>Discussion: It was felt that these requirements were already specified in the Virginia Office of EMS requirements for completion of the EMT-Basic program.</p>	<p>Recommendations:</p> <p>Students should be required to meet the Office of EMS requirements of a minimum of 10 hours of rotation with a minimum of 2 patient contacts.</p> <p>That it be specified in the informational packet that these hours may have to be earned outside of normal school hours.</p> <p>The school system be required to insure that contractual agreements with the local health care facility or emergency medical agency are in place that will permit students to complete the “clinical component” of the program.</p> <p>The school system be responsible for insuring liability insurance is in place prior to the start of classes.</p>

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Testing Requirements	Discussion: Testing requirements for the completion of the course of study to receive school credit are set by the school system and the instructor.	For the student to receive Verified SOL Credit for the course, they must qualify for and pass the Virginia EMT-Basic written and practical exams.
Instructor Selection/Requirements	<p>Special Committee recommended that consideration be given to requiring all EMT course coordinators in public schools be required to have a professional technical license as a teacher.</p> <p>Discussion: This is a Virginia Department of Education requirement for all coordinators employed by the school system but not if they are contracted to perform the instruction. As the physical and developmental ages of high school students is different than those of regular EMT classes, it was felt that this would be beneficial to any instructor/coordinator in the high school setting.</p> <p>Motion: Motion was made by William Sandidge and seconded by Lori Knowles that the committee recommends that all EMT instructors/coordinators not employed by a school district be encouraged to obtain a Professional Technical License as a teacher.</p>	Motion discussed and Approved. Y – 16, N – 0, A - 0
Equipment Requirements	Warren Short gave a presentation that specified the minimum equipment required to conduct an EMT-Basic course. The amount of equipment required for each course varies on the number of students enrolled in the course. Mr. Short demonstrated a spreadsheet that was developed by the OEMS Division of Educational Development that allows the determination of the required sets of equipment and approximant cost by the number of students enrolled.	A copy of the spreadsheet will be forwarded to each member of the committee and available to any school system requesting it.
General Comments	It was recommended that each school system having an EMT-Basic program look into the possibility of entering into a “Duel-Enrollment” agreement with the local Community College. Several programs in the Commonwealth are currently operating under this system with good outcomes for both the institutions and eh students.	
Next Meeting	June 7, 2005 at 10:00 am	
Public Comment	None	
Old Business	None	
New Business	None	
Adjournment	1400	

Recommended EMT Equipment List
April 2005

EMT Equipment Requirements for EMT class of X											
Objective	Equipment	Number of Students X	Recommended Sets	Number	Durable	Cost	Durable Cost	Disposable	Cost	Disposable Cost	Total Cost
		20	4	0		\$14,863.00	\$ 53,686.00		\$286.50	\$ 1,182.00	\$ 54,868.00
1-2.12	BSI Package					\$0.00	\$ -	✓	\$10.00	\$ 200.00	
1-2.13 - 1-6.14	Stretcher				✓	\$2,300.00	\$ 9,200.00			\$ -	
	Unit					\$0.00	\$ -			\$ -	
1-4.2	Skeleton				✓	\$700.00	\$ 2,800.00			\$ -	
	Torso Model				✓	\$2,500.00	\$ 10,000.00			\$ -	
	Pen Lights					\$0.00	\$ -	✓	\$1.50	\$ 6.00	
1-5.36	BP Cuff Adult				✓	\$17.00	\$ 170.00			\$ -	
	BP Cuff Child				✓	\$17.00	\$ 68.00			\$ -	
1-5.36	Stethoscope Adult				✓	\$7.00	\$ 70.00			\$ -	
	Stethoscope Child				✓	\$25.00	\$ 100.00			\$ -	
	Teaching Stethoscope				✓	\$25.00	\$ 100.00			\$ -	
1-6.14	Stair Chair				✓	\$800.00	\$ 800.00			\$ -	
1-6.14 - 5-4.38	Long Spine Board				✓	\$135.00	\$ 540.00			\$ -	
2-1.25	Airway Manikin				✓	\$2,200.00	\$ 8,800.00			\$ -	
2-1.27	Suction Equipment				✓	\$450.00	\$ 1,800.00			\$ -	
2-1.28	M to M Barrier Device (PM)				✓	\$8.00	\$ 32.00			\$ -	
	One Way Valves					\$0.00	\$ -	✓	\$3.50	\$ 70.00	
2-1.30	BVM + Accessories				✓	\$110.00	\$ 440.00			\$ -	
2-1.33	FROP vent. Device				✓	\$400.00	\$ 1,600.00			\$ -	
2-1.35	Oral Airway set				✓	\$40.00	\$ 160.00			\$ -	
2-1.36	NasoPharyngeal set				✓	\$40.00	\$ 160.00			\$ -	
2-1.37	O2 tank + Regulators				✓	\$200.00	\$ 800.00			\$ -	
2-1.38	NRM					\$ -	\$ -	✓	\$2.00	\$ 8.00	
2-1.39	NC					\$ -	\$ -	✓	\$0.50	\$ 2.00	
2-1.40	Infant Airway Manikin				✓	\$400.00	\$ 1,600.00			\$ -	
	Child Airway Manikin				✓	\$450.00	\$ 1,800.00			\$ -	
	Adult Airway Manikin					\$675.00	\$ 2,700.00			\$ -	
	Infant BVM				✓	\$140.00	\$ 560.00			\$ -	
	Child BVM				✓	\$100.00	\$ 400.00			\$ -	
3-7.11	2 way Communication Set				✓	\$50.00	\$ 200.00			\$ -	
3-8.11	PPCR					\$ -	\$ -	✓		\$ -	
4-1.7	NTG props					\$ -	\$ -	✓		\$ -	
	Epi-pens Trainers				✓	\$15.00	\$ 60.00			\$ -	
	MDI Trainers				✓	\$6.00	\$ 24.00			\$ -	
	MDI Trainers Actuators					\$ -	\$ -	✓		\$ -	
4-3.48	AED Trainers				✓	\$325.00	\$ 1,300.00			\$ -	
	CPR Manikins (A-C-I)				✓	\$350.00	\$350.00			\$ -	
4-4.8	Oral Glucose				✓	\$0.00	\$ -	✓	\$8.00	\$ 32.00	
4-6.10	Activated Charcoal				✓	\$0.00	\$ -	✓	\$5.00	\$ 20.00	
4-7.9	Thermal Blankets				✓	\$3.00	\$ 12.00			\$ -	
4-9.20	OB Manikins				✓	\$900.00	\$900.00			\$ -	
	OB Kits					\$ -	\$ -	✓	\$10.00	\$ 40.00	
5-1.12	Roller Gauze					\$ -	\$ -	✓	\$50.00	\$ 200.00	
	Dressings					\$ -	\$ -	✓	\$50.00	\$ 200.00	
	Cravets					\$ -	\$ -	✓	\$21.00	\$ 84.00	
	tape					\$ -	\$ -	✓	\$30.00	\$ 120.00	
5-1.14	Tourniquets					\$0.00	\$ -	✓	\$15.00	\$ 15.00	
5-2.29	Ice Packs					\$ -	\$ -	✓	\$40.00	\$ 40.00	
5-2.31 - 5-2.32	Occlusive Dressings					\$ -	\$ -	✓	\$5.00	\$ 5.00	
5-3.11	Set of Padded Splints				✓	\$50.00	\$ 200.00			\$ -	
	Traction Splints				✓	\$175.00	\$ 700.00			\$ -	
	Blankets				✓	\$13.00	\$ 52.00			\$ -	
	Pillows				✓	\$0.00	\$ -			\$ -	
	PASG				✓	\$600.00	\$ 2,400.00			\$ -	
5-1.38	Spider Strap Set				✓	\$90.00	\$ 360.00			\$ -	
	CID set				✓	\$120.00	\$ 480.00			\$ -	
	Cervical Collar Set				✓	\$45.00	\$ 180.00			\$ -	
5-1.39	Short Spinal Immobilization				✓	\$150.00	\$ 600.00			\$ -	
5-4.41	Bike Helmets				✓	\$30.00	\$ 120.00			\$ -	
	Motor Cycle Helments				✓	\$200.00	\$ 800.00			\$ -	
7-3.16	Triage Tag Sets					\$0.00	\$ -	✓	\$0.00	\$ -	
Other Items	Gloves					\$0.00	\$ -	✓	\$15.00	\$ 60.00	
	Tongue Blades					\$0.00	\$ -	✓	\$10.00	\$ 40.00	
	Lubricant					\$0.00	\$ -	✓	\$10.00	\$ 40.00	
	Sterile Solutions				✓	\$2.00	\$ 8.00			\$ -	
	Jump Bag					\$60.00	\$ 240.00			\$ -	
							\$ 30,786.00				\$31,968.00